



Date: September 20, 2007
To: Airport Advisory Commission
From: Dennis Rambeau, Noise Office Manager, Airport Bureau
Subject: MONTHLY AIRPORT ACTIVITY REPORTS FOR AUGUST 2007

Please find attached the following reports:

- Airport Activity Report
- Noise Complaint Report
- Plot of Complainants
- Late Night Activity
- Noise Violation Report
- Noise Violation List



MONTHLY AIRPORT ACTIVITY REPORT

August 2007

Current Month and Calendar Year To Date Statistics

	August				January through August		
	2007	2006	%Change		2007	2006	%Change
<u>Total Passenger Traffic</u>	285,904	266,175	7.4%		2,002,670	1,903,279	5.2%
<u>Enplaned Passengers</u>	<u>Load Factor</u>	<u>Load Factor</u>			<u>Load Factor</u>	<u>Load Factor</u>	
Alaska	91% 15,253	83% 13,269	15.0%		71% 102,020	77% 78,891	29.3%
US Airways/America West	88% 9,785	77% 8,913	9.8%		77% 68,224	76% 69,513	-1.9%
American Airlines	0% 0	0% 0			0% 0	74% 24,813	
Delta/Skywest	87% 5,011	85% 5,119	-2.1%		90% 39,409	89% 25,845	52.5%
JetBlue Airways	85% 114,375	86% 107,739	6.2%		80% 797,326	85% 758,158	5.2%
Total	86% 144,424	85% 135,040	6.9%		79% 1,006,979	83% 957,220	5.2%
<u>Airline Landings</u>	1,238	1,191	3.9%		9,737	8,500	14.6%
<u>Aircraft Operations (FAA)</u>							
Air + Commuter Carriers	2,389	2,288	4.4%		18,030	17,438	3.4%
Air Taxi & General Aviation	31,997	32,098	-0.3%		257,244	225,782	13.9%
Military	59	54	9.3%		503	445	13.0%
Total	34,445	34,440	0.0%		275,777	243,665	13.2%
<u>Air Cargo</u>							
US Tons	4,698	4,576	2.7%		33,788	33,884	-0.3%
Metric Tons	4,261	4,151	2.7%		30,645	30,733	-0.3%

Note:

During the month, LGB airport had 41 allocated air carrier flight slots- Alaska (5), US Airways/America West (4), JetBlue (28), Airborne (1), FedEx (1), UPS (2) and 5 allocated commuter carrier flight slots - US Airways/America West (1), Delta (4). An additional 11 commuter carrier flight slots were recently allocated - ExpressJet Airlines (6) and Vision Airlines (5). Nine commuter carrier flight slots remain available.

Definitions:

Total Passenger Traffic – Total number of airline passengers both enplaned (departing) and deplaned (arriving).

Aircraft Operations – Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

Air Carrier – A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of 75,000 lbs (passengers or cargo) or over.

Commuter Carrier - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight under 75,000 lbs

Air Taxi – Aircraft that provide public transportation of persons and/or property on-demand.

General Aviation – Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft

Air Cargo – Cargo carried by aircraft, both inbound and outbound.



LONG BEACH AIRPORT MONTHLY REPORT NOISE COMPLAINTS

August 2007

Current Month and CY-T-D Statistics for Long Beach Airport

	August 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<u>Air Carrier & Commuter Complaints</u>						
Passenger & Cargo Aircraft	189	125	51.2%	1,387	1,204	15.2%
<u>Non-Commercial Complaints</u>						
Jets	50	46	8.7%	320	524	-38.9%
Props	11	26	-57.7%	80	178	-55.1%
Helicopters	23	115	-80.0%	533	273	95.2%
Other	0	0		0	5	
Subtotal	84	187	-55.1%	933	980	-4.8%
TOTAL NOISE COMPLAINTS	273	312	-12.5%	2,320	2,184	6.2%
<u>Airport Operations (FAA)</u>						
Air Carrier + Commuter Carriers	2,389	2,288	4.4%	18,030	17,438	3.4%
Air Taxi + General Aviation	31,997	32,098	-0.3%	257,244	225,782	13.9%
Military Operations	59	54	9.3%	503	445	13.0%
TOTAL AIRCRAFT OPERATIONS	34,445	34,440	0.0%	275,777	243,665	13.2%

Notes:

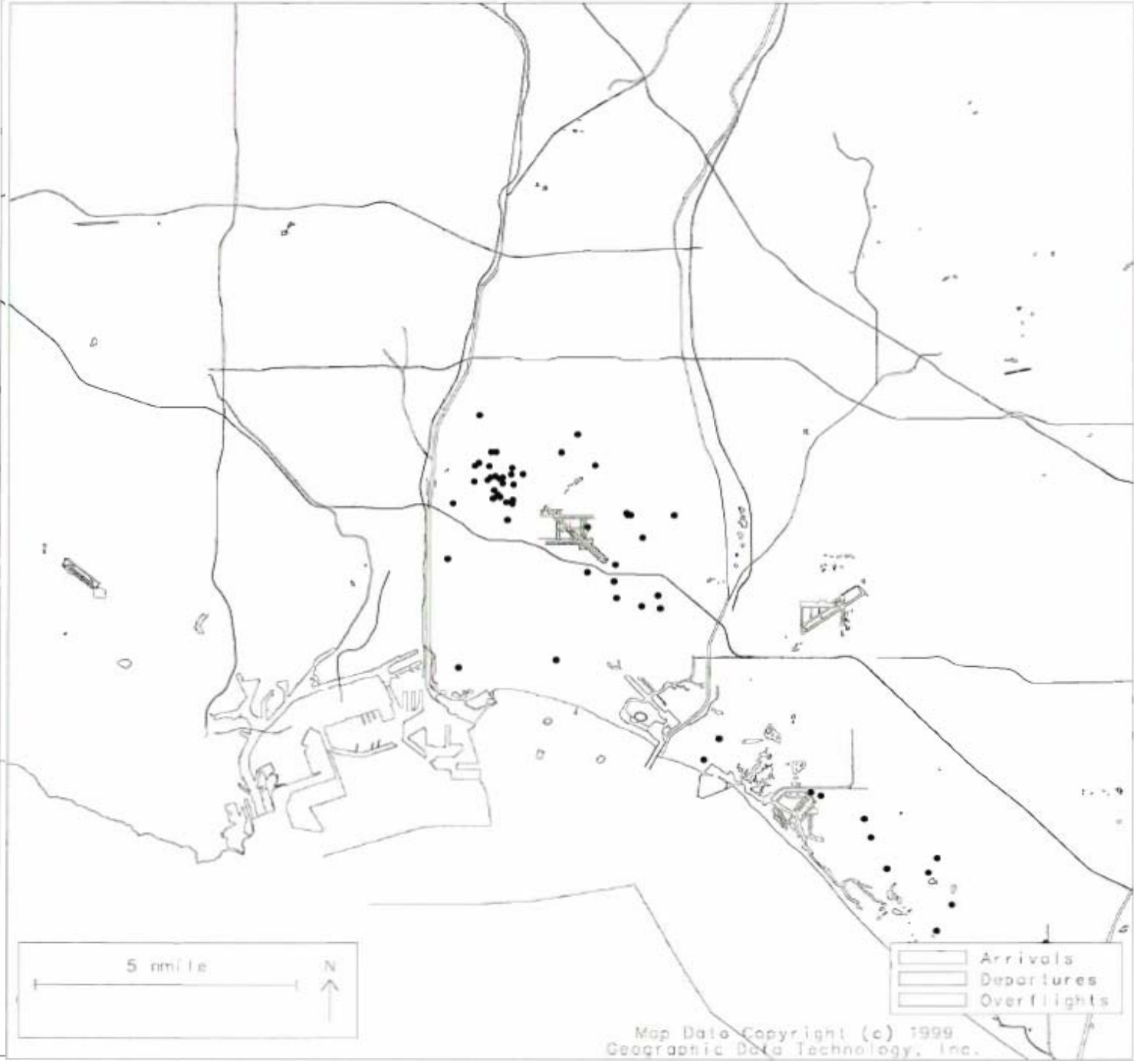
Number of Complainants: 73

56% (153 of 273) of the complaints were related to operations between 10pm and 7am

54% (148 of 273) of the complaints were generated by 9 individuals.

10% (27 of 273) of the complaints came from complainants residing in Seal Beach or Huntington Beach

* City Noise Ordinance currently allows for 41 air carrier and 25 commuter carrier flight slots, for a total of 66 daily flights.



Noise Complainants
August 2007



LONG BEACH AIRPORT MONTHLY REPORT **COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am)** **August 2007**

Current Month and CY-T-D Statistics for Long Beach Airport

	August 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<u>Air Carrier & Commuter Operations</u>	2,389	2,288	4.4%	18,030	17,438	3.4%
10pm - 11pm Operations						
Alaska	7	5	40.0%	31	36	-13.9%
Delta/SkyWest	9	0		12	2	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	1	
JetBlue Airways	55	29	89.7%	333	252	32.1%
UPS	0	0		1	0	
US Airways/America West	1	2		3	7	
Total	72	36	100.0%	380	298	27.5%
11pm - 7am Operations						
Alaska	0	1		1	1	
Delta/SkyWest	4	0		4	2	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	6	7	-14.3%	66	64	3.1%
UPS	0	0		0	0	
US Airways/America West	2	0		3	0	
Total	12	8		74	67	10.4%
10 pm - 7 am Grand Total	84	44		454	365	24.4%

Notes:

3.5% (84 of 2389) of total commercial operations occurred between 10pm - 7am.

2.7 flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

.39 flights - Nightly average for commercial flights after 11 PM.

3 of SkyWest Airlines 4 operations between 11pm - 7am were before 7 am departures. (None in September)

1 of US Airways/America West 11pm - 7am operations was a before 7am arrival.

1 of JetBlue's 11pm - 7am operations was a before 7am arrival. (06:59:05)



LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

August 2007

Current Month and CY-T-D Statistics for Long Beach Airport

	August 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<u>Air Carrier Violations</u>						
Alaska	0	1		4	2	
American Airlines	0	0		0	0	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	5	8	-37.5%	66	63	4.8%
UPS	0	0		3	3	
US Airways/America West	1	0		2	0	
Total	6	9	-33.3%	75	68	10.3%
<u>Commuter Violations</u>						
Delta/SkyWest	1	0		5	1	
US Airways/America West	0	0		0	0	
Total	1	0		5	1	
<u>Non-Commercial Violations</u>						
All GA, Charter & other	26	19	36.8%	167	187	-10.7%
TOTAL NOISE VIOLATIONS	33	28	17.9%	247	256	-3.5%
<u>Airport Monetary Fines Issued</u>	\$2,100	\$3,200		\$15,300	\$21,900	
<u>Consent Decree Fines Issued</u>	\$30,000	\$42,000		\$324,000	\$318,000	
TOTAL MONETARY FINES ISSUED	\$32,100	\$45,200		\$339,300	\$339,900	
<u>Airport Operations (FAA)</u>						
Air Carrier + Commuter Carriers	2,389	2,288	4.4%	18,030	17,438	3.4%
Air Taxi + General Aviation	31,997	32,098	-0.3%	257,244	225,782	13.9%
Military Operations	59	54	9.3%	503	445	13.0%
TOTAL AIRCRAFT OPERATIONS	34,445	34,440	0.0%	275,777	243,665	13.2%

Notes:

0.1% (33 of 34,445) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

0.3% (7 of 2,389) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.



LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

August 2007

OWNERNAME	DATE	TIME	A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
Private	8/01/2007	23:57:25	A	30	BE76	10	84.8	79.0	VIOLATION
US Airways/America West Airlines	8/02/2007	23:29:16	A	30	CRJ9	10	91.8	79.0	VIO + ALT ENF
Ryan International Airlines	8/03/2007	15:04:28	D	30	B72S	9	109.2	102.5	VIOLATION
JetBlue Airways Corporation	8/03/2007	23:13:25	D	30	A320	9	84.9	79.0	VIOLATION
Private	8/06/2007	20:57:09	A	25L	BE36	2	96.3	93.0	VIOLATION
JetBlue Airways Corporation	8/10/2007	00:27:33	A	25R	A320	1	91.2	79.0	VIOLATION
Avantair Inc.	8/10/2007	22:44:34	A	30	P180	10	99.9	90.0	VIOLATION
Casey Company	8/13/2007	00:40:17	A	30	C560	10	83.7	79.0	VIOLATION
D/T Carson Enterprises	8/13/2007	02:20:48	A	30	PRM1	10	82.3	79.0	VIOLATION
D/T Carson Enterprises	8/13/2007	03:31:50	D	30	PRM1	9	83.9	79.0	T/C
Cinema Aircraft Executive Trans LLC.	8/14/2007	22:21:19	A	30	G4	10	92.1	90.0	VIOLATION
FKM King Air LLC	8/15/2007	00:56:09	A	30	BE20	10	86.9	79.0	VIOLATION
Private	8/15/2007	21:01:24	D	25R	PA32	6	95.3	92.0	VIOLATION
NetJet Aviation	8/16/2007	22:23:03	A	30	B737	10	92.6	90.0	VIOLATION
Skywest Airlines	8/16/2007	23:20:35	A	30	CRJ2	10	90.6	79.0	VIO + ALT ENF
JetBlue Airways Corporation	8/17/2007	23:32:01	D	30	A320	9	95.5	90.0	VIOLATION
Entrepreneurial Asset Management	8/19/2007	01:36:00	A	30	G3	10	90.7	79.0	VIOLATION
NetJet Aviation	8/19/2007	23:05:16	A	30	C560	10	90.9	79.0	VIOLATION
LHM Industries Inc.	8/21/2007	17:42:27	A	25R	SEP	1	93	88.0	VIOLATION
LHM Industries Inc.	8/21/2007	17:47:36	A	25R	SEP	1	91.2	88.0	T/C
LHM Industries Inc.	8/21/2007	17:51:50	A	25R	SEP	1	90.2	88.0	T/C
LHM Industries Inc.	8/21/2007	17:53:02	D	25R	SEP	6	94.4	92.0	T/C
LHM Industries Inc.	8/21/2007	17:59:41	A	25R	SEP	1	90.9	88.0	T/C
LHM Industries Inc.	8/21/2007	18:00:49	D	25R	SEP	6	94.4	92.0	T/C
LHM Industries Inc.	8/22/2007	15:35:18	A	25R	SEP	1	91.7	88.0	T/C
LHM Industries Inc.	8/22/2007	15:40:32	A	25R	SEP	1	93.1	88.0	T/C
LHM Industries Inc.	8/22/2007	15:52:39	A	25R	SEP	1	90.9	88.0	T/C
Westwind Services LLC	8/23/2007	06:34:00	D	30	VW24	9	96	90.0	VIOLATION
JetBlue Airways Corporation	8/23/2007	23:41:53	A	30	A320	10	93	79.0	VIOLATION
New Hampshire Flight Procurement LLC	8/25/2007	09:33:40	D	30	G2	9	107.6	102.5	VIOLATION
JetBlue Airways Corporation	8/25/2007	23:30:47	A	30	A320	10	92.8	79.0	VIOLATION
Presidential Jets	8/27/2007	05:30:53	A	30	LJ60	10	86.6	79.0	VIOLATION
California Flight Center Inc.	8/31/2007	23:43:17	D	30	C172	9	82.8	79.0	VIOLATION